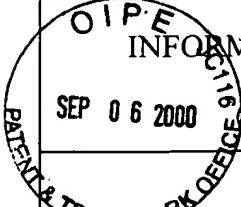


FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: DX0935K	SERIAL NO.: 09/521,335		
 INFORMATION DISCLOSURE STATEMENT FOR PATENT SEP 06 2000 <i>(Use several sheets if necessary)</i>		APPLICANT: Oppmann et al.					
		FILING DATE: March 9, 2000	GROUP 1643				
U.S. PATENT DOCUMENTS							
EXAMINER <i>RCW</i>	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE	
RCW	AA 5,457,038	10/95	Trinchieri et al				
↓	AB 5,741,772	4/98	Chang				
AC							
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
AD	WO 98/33922					YES	NO
AE	WO 99/00415						
RCW	AF WO 98/11225	3/98	WIPO				
	AG WO 98/31811	7/98					
	AH WO 98/49307	11/98					
↓	AI EP 0 759 466	2/97	EPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
AJ	DeChiara et al., "Mice lacking the CNTF receptor, unlike mice lacking CNTF, exhibit profound motor neuron deficitis at birth", <i>Cell</i> , 83:313-322 (1995).						
AK	Elson et al., "Definition: 'Homo sapiens cytokine-like factor-1 precursor (CLF-1) mRNA, complete cds'", <i>GenBank</i> , Accession Number AF059293 (1998).						
AL	Elson et al., "Cytokine-like factor-1, a novel soluble protein, shares homology with members of the cytokine type I receptor family", <i>J Immunol</i> , 161:1371-1379 (1998).						
AM	Gately et al., "The interleukin-12/interleukin-12-receptor system: role in normal and pathologic immune responses", <i>Annu Rev Immunol</i> , 16:495-521 (1998).						
AN	Gough et al., "Definition: 'Murine mRNA for leukaemia inhibitory factor (LIF)'", <i>GenBank</i> , Accession Number X06381 (1995).						
AO	Habecker et al., "A sweat gland-derived differentiation activity acts through known cytokine signaling pathways", <i>J Biol Chem</i> , 272:30421-30428 (1997).						
AP	McDonald, "Definition: 'Human CNTF gene for ciliary neurotrophic factor'", <i>GenBank</i> , Accession Number X60542 (1991).						
AQ	Pennica et al., "Definition: 'Mus musculus cardiotrophin-1 mRNA, complete cds'", <i>GenBank</i> , Accession Number U18366 (1995).						
AR	Pennica et al., "Definition: 'Human cardiotrophin-1 (CTF1) mRNA, complete cds'", <i>GenBank</i> , Accession Number U43030 (1996).						
AS	Saotome et al., "Definition: 'Mus musculus zinc finger protein (Pzf) mRNA, partial cds, and ciliary neurotrophic factor (Cnft) mRNA, complete cds'", <i>GenBank</i> , Accession Number U05342 (1995).						
AT	Shelton, "Are there more members of the CNTF-GPA family?", <i>Persp Devel Neurobiol</i> , 4:101-107 (1996).						
AV	Stahl et al., "Definition: 'Human leukemia inhibitory factor (LIF) gene, complete cds'", <i>GenBank</i> , Accession Number M63420, J05436 (1994).						
AV	Trinchieri, "Proinflammatory and immunoregulatory functions of interleukin-12", <i>Intern Rev Immunol</i> , 16:365-396 (1998).						
AW	Ware et al., "Targeted disruption of the low-affinity leukemia inhibitory factor receptor gene causes placental, skeletal, neural and metabolic defects and results in perinatal death", <i>Development</i> , 121:1283-1299 (1995).						
AX	Database DGENE, Last updated 13-JUN-1999, Result from sequence search using SEQ ID NO: 2, as the query and citing Accession Numbers: 99P-W94466, 98P-W56141, 98P-W29715, 98P-W56142, 98P-W29716, 97P-W29237, 96P-R88204, 95P-R83965, Derwent Information Ltd., London.						
AY	Database DGENE, Last updated 13-JUN-1999, Result from sequence search using SEQ ID NO: 12, as the query and citing Accession Numbers: 98P-W59805, 98P-W55012, 98P-W55011, 98P-W59804, 98P-W55014, 98P-W55015, 98P-W55016, 92P-R26334, 97P-W17859, 96P-R94576, 92P-R24273, 92P-R22228, 91P-R10795; Derwent Information Ltd., London.						
AZ	Fischer et al., "A bioactive designer cytokine for human hematopoietic progenitor cell expansion", <i>Nat Biotechnol</i> , 15:142-145 (1997).						
EXAMINER <i>RCW / Mayer</i>	DATE CONSIDERED <i>3/31/03</i>						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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TECH CENTER 1600/2900**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	BA					
	BB					
	BC					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
						YES
RCN	BD WO 95/11303	4/95	\$ WIPO			
	BE WO 99/20755	4/99	" "			
	BF WO 99/28462	6/99	" "			
	BG WO 99/35264	7/99	" "			
	BH WO 99/40195	8/99	" "			
	BI					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RCN	BJ	Peters et al., "In vivo and in vitro activities of the gp130-stimulating designer cytokine Hyper-IL-6", <i>J Immunol</i> , 161:3575-3581 (1998).
	BK	Rakemann et al., "The designer cytokine hyper-interleukin-6 is a potent activator of STAT3-dependent gene transcription in vivo and in vitro", <i>J Biol Chem</i> , 274:1257-1266 (1999).
	BL	Shi et al., "Computational EST database analysis identifies a novel member of the neutopoietic cytokine family", <i>Biochem Biophys Res Commun</i> , 262:132-138 (1999).
	BM	Senaldi et al., "Novel neurotrophin-1/B cell-stimulating factor-3: a cytokine of the IL-6 family", <i>Proc Natl Acad Sci USA</i> , 96:11458-11463 (1999).
	BN	
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